

§ 468.03

40 CFR Ch. I (7–1–07 Edition)

(o) The term “rolling” shall mean the reduction in the thickness or diameter of a workpiece by passing it between rollers.

(p) The term “solution heat treatment” shall mean the process introducing a workpiece into a quench bath for the purpose of heat treatment following rolling, drawing or extrusion.

(q) The term “spent lubricant” shall mean water or an oil-water mixture which is used in forming operations to reduce friction, heat and wear and ultimately discharged.

(r) The term “Total Toxic Organics (TTO)” shall mean the sum of the masses or concentrations of each of the following toxic organic compounds which is found at a concentration greater than 0.010 mg/l.

Benzene

1,1,1-Trichloroethane chloroform

2,6-Dinitrotoluene ethylbenzene methylene chloride naphthalene

N-nitrosodiphenylamine anthracene phenanthrene toluene trichloroethylene

(s) The term “alkaline cleaning rinse for forged parts” shall mean a rinse following an alkaline cleaning bath through which a forged part is processed. A rinse consisting of a series of rinse tanks is considered as a single rinse.

(t) The term “pickling rinse for forged parts” shall mean a rinse, other than an alkaline cleaning rinse, through which forged parts are processed. A rinse consisting of a series of rinse tanks is considered as a single rinse.

(u) The term “tumbling or burnishing” shall mean the process of polishing, deburring, removing sharp corners, and generally smoothing parts for both cosmetic and functional purposes, as well as the process of washing the finished parts and cleaning the abrasion media.

(v) The term “surface coating” shall mean the process of coating a copper workpiece as well as the associated surface finishing and flattening.

(w) The term “miscellaneous waste stream” shall mean the following additional waste streams related to forming copper: hydrotesting, sawing, surface milling, and maintenance.

(x) The term “precious metals” shall mean gold, platinum, palladium and

silver and their alloys. Any alloy containing 30 or greater percent by weight of precious metals is considered a precious metal.

(y) The term “beryllium copper alloy” shall mean any copper alloy that is alloyed to contain 0.10 percent or greater beryllium.

[48 FR 36957, Aug. 15, 1983; 48 FR 50718, Nov. 3, 1983, as amended at 50 FR 34334, Aug. 23, 1985; 51 FR 7571, Mar. 5, 1986]

§ 468.03 Monitoring and reporting requirements.

The following special monitoring requirements apply to all facilities controlled by this regulation.

(a) The “monthly average” regulatory values shall be the basis for the monthly average discharge in direct discharge permits and for pretreatment standards. Compliance with the monthly discharge limit is required regardless of the number of samples analyzed and averaged.

(b) As an alternate monitoring procedure for TTO, indirect dischargers may monitor for oil and grease and meet the alternate monitoring standards for oil and grease established for PSES and PSNS. Any indirect discharger meeting the alternate monitoring oil and grease standards shall be considered to meet the TTO standard.

§ 468.04 Compliance date for PSES.

The compliance date for pretreatment standards for existing sources is August 15, 1986.

[48 FR 36957, Aug. 15, 1983, as amended at 48 FR 41410, Sept. 15, 1983]

Subpart A—Copper Forming Subcategory

§ 468.10 Applicability; description of the copper forming subcategory.

This subpart applies to discharges of pollutants to waters of the United States, and introduction of pollutants into publicly owned treatment works from the forming of copper and copper alloys except beryllium copper alloys.

[51 FR 7571, Mar. 5, 1986]